

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions, and listing of claims in the application:

LISTING OF CLAIMS:

Claim 1 (Currently amended) A heat-dissipating device, comprising:

a radiator provided with a plurality of longitudinally stacked fins on a heat-conductive base plate, an air-outlet gap ~~naturally presented~~ being disposed between any adjacent two of said ~~adjacent~~ fins, and an accommodating opening disposed at an identical location on each of said fins defining a longitudinally extended cavity within said radiator; and

a cross-flow type fan having a plurality of fan blades provided at a shaft plate, ~~each of said plurality of fan blades being disposed~~ presented within said ~~accommodating openings of said fins~~ cavity of said radiator, ~~in such a way that said cross-flow type fan generating an airflow generated by the rotation of said cross-flow type fan is allowed for contacting with said fins~~ plurality of fan blades where ambient air is drawn longitudinally into said cavity and transversely discharged radially through said air-outlet gaps to contact said fins.

Claim 2 (Original) The heat-dissipating device according to Claim 1, further comprising at least one heat-conductive pipe, each contacting with said heat-conductive base plate.

Claim 3 (Original) The heat-dissipating device according to Claim 1, further comprising at least one heat-conductive pipe, each contacting with said heat-dissipating fins.

Claim 4 (Original) The heat-dissipating device according to Claim 1, further comprising at least one heat-conductive pipe, said heat-conductive pipe including a bottom pipe, and at least one upright pipe projectingly provided at said bottom pipe, wherein said bottom pipe is fixedly contacted with said heat-conductive base plate, while said upright pipe is contacted with said fins.

Claim 5 (Currently amended) The heat-dissipating device according to Claim 4, wherein each of said fins is ~~chiseledly provided~~ formed with at least one first

through-hole passed through by said upright pipe, and each of said fins is contacted with and fixed at different locations, respectively, of said heat-conductive pipe.

Claim 6 (Original) The heat-dissipating device according to Claim 4, wherein said heat-conductive pipe is presented as a U-shaped structure.

Claim 7 (Original) The heat-dissipating device according to Claim 2, wherein said shaft plate of said cross-flow type fan is provided with at least one second through-hole thereon to be passed through by said heat-conductive pipe, in such a way that said cross-flow type fan is fixedly provided within said accommodating opening.

Claim 8 (Currently amended) The heat-dissipating device according to Claim 1, further comprising wherein a bottom air inlet is further presented disposed between said heat-conductive base plate and said plurality of longitudinally stacked fins.

Claim 9 (Currently amended) A The heat-dissipating device, comprising:

~~according to Claim 1, wherein the~~

a radiator provided with a plurality of fins on a heat-conductive base plate, an air-outlet gap disposed between any two adjacent fins of said plurality of fins, and an accommodating opening disposed at an identical location on each of said fins; and

a cross-flow type fan having a plurality of fan blades provided at a shaft plate, said plurality of fan blades being disposed within said accommodating openings of said fins, such that an airflow generated by rotation of said cross-flow type fan contacts said fins and is discharged through said air-outlet gaps, a bottom side of said shaft plate of said cross-flow type fan is depressedly being provided with at least one supporting stand used extending therefrom for fastening a motor thereto, the a side of said supporting stand being naturally formed with a top air inlet.

Claim 10 (Currently amended) The heat-dissipating device according to Claim 1, wherein said fins are ~~presented as a~~ disposed in parallel mode relationship with respect to said heat-conductive base plate.

Claim 11 (Currently amended) The heat-dissipating device according to Claim 1, wherein said fins are projectingly provided on said heat-conductive base plate directly, and presented ~~as a mode~~ in an orientation selected from the group consisting of a ~~mode of~~ vertical angle, an inclined angle with respect to said heat-conductive base plate, and ~~the~~ a combination thereof.

Claim 12 (Currently amended) A heat-dissipating device, comprising:

a radiator projectingly provided with a plurality of longitudinally stacked fins directly on a heat-conductive base plate, an air-outlet gap ~~naturally presented~~ being disposed between any adjacent two of said ~~adjacent~~ fins, and an accommodating opening being disposed at an identical location on each of said fins defining a longitudinally extended cavity within said radiator; and

a cross-flow type fan having a plurality of fan blades provided at a shaft plate, ~~each of said~~ plurality of fan blades being ~~presented~~ disposed within said ~~accommodating openings of said fins~~ cavity of said radiator, ~~in such a way that an~~ said cavity having an air inlet at each of opposing longitudinal ends thereof, said cross-flow type fan generating airflow generated by the rotation of said ~~cross-flow type fan is allowed for contacting with said fins~~ plurality of fan blades where ambient air is drawn longitudinally into said cavity through said air inlets and transversely discharged radially through said air-outlet gaps to contact said fins.

Claim 13 (Currently amended) The heat-dissipating device according to Claim 12, further comprising at least one heat-conductive pipe, a portion ~~one side~~ of said heat-conductive pipe being contacted with said heat-conductive base plate, and ~~the~~ another side portion thereof being contacted with said fins.

Claim 14 (Currently amended) The heat-dissipating device according to Claim 13, wherein said heat-conductive pipe is presented as an E-shaped structure, a bottom-side strut thereof located at ~~the~~ a bottom side portion being contacted with said heat-conductive base plate, while a central strut thereof being located at ~~the~~ a center and a top-side strut being located at ~~the~~ a top side portion passing through said fins.

Claim 15 (Currently amended) The heat-dissipating device according to Claim 13, wherein said shaft plate of said cross-flow type fan is provided with at least one second through-hole thereon to be passed through by said heat-conductive pipe, in such a way that said cross-flow type fan is fixedly provided within said

~~accommodating opening~~ cavity.

Claim 16 (Currently amended) The heat-dissipating device according to Claim 12, wherein said fins are ~~presented as a mode~~ disposed in an orientation selected from the group consisting of a ~~mode of~~ vertical angle, an inclined angle with respect to said heat-conductive base plate, and ~~the~~ a combination thereof.